ROADWAY QUANTITIES

PORTABLE ATTENUATOR TERMINAL

Location	Station	Side	Stage	Each
US 41 / SR 3	100+44	RT	1	1
Oak Grovre Road	36+39	LT	1	1
Clarance King Dr	48+70	LT	1	1
Clarance King Dr	48+90	RT	1	1
South Calhoun Bypass	313+50	RT	1	1
South Calhoun Bypass	315+25	RT	1	1
South Calhoun Bypass	360+50	LT	1	1
South Calhoun Bypass	369+28	LT	1	1
South Calhoun Bypass	370+03	LT	1	1
South Calhoun Bypass	372+65	LT	1	1
South Calhoun Bypass	451+35	LT	1	1
South Calhoun Bypass	455+17	LT	1	1
South Calhoun Bypass	454+94	LT	1	1
South Calhoun Bypass	457+21	LT	1	1
Existing SR 53	11+94	LT	1	1
Existing SR 53	39+50	LT	1	1
South Calhoun Bypass	36+88	RT	2	1
South Calhoun Bypass	362+57	RT	2	1
South Calhoun Bypass	367+49	RT	2	1
South Calhoun Bypass	455+17	LT	2	1
			Total(ea)=	20

TEMPORARY BARRIER, METHOD NO. 1

Location	Stage	From	To	Side	Length(ft)
Bray Road	1	54+46	57+22	LT	277
Bray Road	1	54+34	57+51	RT	214
CR 5 Mcdaniel Station Rd	1	51+65	55+05	LT	341
US 41 / SR 3	1	93+04	100+44	RT	741
Oak Grovre Road	1	32+41	36+39	LT	460
Clarance King Dr	1	48+70	313+50 (SCB)	LT	187
Clarance King Dr	1	48+90	315+25 (SCB)	RT	154
South Calhoun Bypass	1	360+50	369+28	LT	884
South Calhoun Bypass	1	370+03	372+65	LT	268
Union Grove Church Rd	1	55+86	58+15	LT	232
Union Grove Church Rd	1	55+73	58+24	RT	252
South Calhoun Bypass	1	451+35	455+17	LT	396
South Calhoun Bypass	1	454+94	457+21	LT	213
Existing SR 53	1	11+94	39+50	LT	373
Oak Grovre Road	2	35+65	36+88	RT	120
South Calhoun Bypass	2	362+57	367+49	RT	492
South Calhoun Bypass	2	454+00	455+17	LT	118
				Total(ft)=	5722

UNDDR PIPE INCL DRAINAGE AGGR, 6 IN ***

SCB	297+50	300+50	LT & RT	600
SCB	312+50	315+50	LT & RT	600
SCB	364+50	367+50	LT & RT	600
SCB	379+50	382+50	LT & RT	600
SCB	400+50	420+50	LT & RT	4000
			TOTAL:	6400 LF

*** SEE TYPICAL SECTION DRAWING 5-012

EROSION QUANTITIES

BARE ROOT SEEDLINGS AND PLANTINGS	
TOTAL	853 EA
CONSTRUCT AND REMOVE TEMPORARY SEDIMENT BARRIER OR BALED STRAW CHECK DAM	
TOTAL	6477 LF
MAINTENANCE OF SEDIMENT BARRIER, BALED STRAW	
TOTAL	3239 LF
CONSTRUCT & REMOVE RIP RAP CHECK DAMS	
TOTAL	1160 EA
MAINTENANCE OF CHECK DAMS, ALL TYPES	
TOTAL	14840 LF
CONSTRUCT & REMOVE INLET SEDIMENT TRAP	
TOTAL	100 EA
MAINTENANCE OF INLET SEDIMENT TRAPS	
TOTAL	100 EA
CONSTRUCTION EXIT	
TOTAL	27 EA
MAINTENANCE OF CONSTRUCTION EXIT	
TOTAL	27 EA
PLASTIC FILTER FABRIC	
UNDER 18" RIP RAP	954 SY
UNDER 24" RIP RAP	2261 SY
UNDER SAND BAG RIP RAP	56 SY
TOTAL	3215 SY

CONSTRUCT & REMOVE ROCK FILTER DAMS	
TOTAL	97 EA
MAINTENANCE OF ROCK FILTER DAMS	
TOTAL	97 EA
WATER QUALITY INSPECTION	
TOTAL	24 MO
WATER QUALITY MONITORING AND SAMPLING	
TOTAL	10 EA
SLOPE UNDERDRAINS	
+/- 400+50 TO +/-402+50	500 LF
EROSION CONTROL MATS. SLOPES	
TOTAL	258057 SY
CONSTRUCT AND REMOVE SILT CONTROL GATE, TP3	
TOTAL	55 EA
MAINTENANCE OF SILT CONTROL GATE, TP3	
TOTAL	55 EA
TEMPORARY SILT FENCE, TYPE C	
TOTAL	173600LF
MAINTENANCE OF TEMPORARY SILT FENCE, TP C	
TOTAL	86800 LF
CONSTRUCT AND REMOVE SILT CONTROL GATE, TP2	
TOTAL	17 EA
MAINTENANCE OF SILT CONTROL GATE, TP2	
TOTAL	17 EA
CONSTRUCT AND REMOVE SILT CONTROL GATE, TP1	
TOTAL	6 EA
MAINTENANCE OF SILT CONTROL GATE, TP1	
TOTAL	6 EA
CONSTRUCT AND REMOVE STONE FILTER RING	
TOTAL	20 EA
MAINTENANCE OF STONE FILTER RING	
TOTAL	20 EA

GRASSING

	UNIT	QUANTITY	AGRICULTURAL LIME	FERTILIZER MIXED GRADE	FERTILIZER NITROGEN CONTENT	MULCH
			GA	TN	LB	TN
PERMANENT GRASSING	AC	124	-	112	6200	372
RIPARIAN SEEDING	AC	1	-	-	-	6
TEMPORARY GRASSING	AC	62	-	25	-	186
DISTURBED AREAS	AC	175.2	438	-	-	1752
		TOTAL	438	137	6292	2316

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393
(770)424-1668

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: PROGRAM DELIVERY

SUMMARY QUANTITIES

STP00-00MS-00(007)
SOUTH CALHOUN BYPASS

DRAWING No. 06-004